PCD-100

Conventional manual call point

Description

The PCD-100 is a manual call point for conventional detection systems. It is compatible with Detnov's conventional control panels and with addressable modules MAD-441 and MAD-442, and with most of the conventional control panels in the market.

The resettable manual call point PCD-100 has been developed for use in conventional fire detection installations. Once activated, it remains active until a manual reset is performed using the key.

The onventional manual call pointPCD-100 is an essential element for the manual alarm generation in the conventional system. The manual call point is connected directly to the zone (it includes 100 Ω 2W resistance for the alarm level in the conventional system).

Optional cover: TBD-450

Built-in supplement: SMD-450

Features

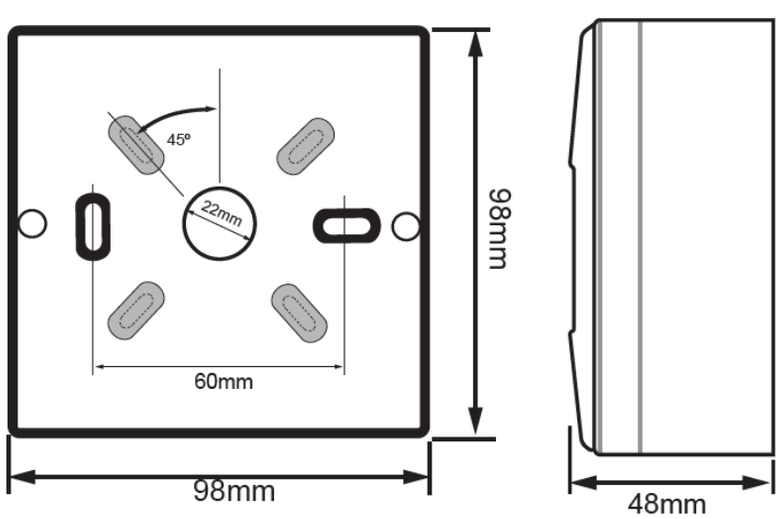
- Resettable manual call point
- Includes a key for maintenance test
- Includes 100 Ω 2W resistance for the alarm level
- EN 54-11 approved

Applications

The resettable manual call point PCD-100 of Detnov allows the immediate manual activation of a fire alarm.

It is one of the basic devices in any fire detection system, since it allows the activation by the user in case of fire, prior to the entry of an alarm of the automatic detection system

Technical features

Manual call point		
	Operating voltage:	From 9 to 28VDC
	Quiescent current consumption:	<100 µA
	Alarm current consumption:	<100 µA
Connections		
	2 x 1,5 mm² twisted and shielded cable	
Environment		
	Operating temperature:	From -10ºC to +50ºC
	Relative humidity:	95% without condensation
	IP Index:	IP30
Physical features		
	Size:	98 mm x 98 mm x 48 mm
	Material	ABS
Certificación		
	EN 54-11	
	Certificate number:	0370-CPR-2347

Dimensions